

Cln. 25

L Number	Hits	Search Text	DB	Time stamp
1	0	(leu or met or ile or val) adj (asp or thr or glu or ser) adj (leu or ile or met or val) adj (met or ile or leu or val) adj (asn or gln)	USPAT; US-PGPUB	2003/04/03 10:06
2	0	(asp or thr or glu or ser) adj (leu or ile or met or val) adj (met or ile or leu or val) adj (asn or gln) adj (gly or ala)	USPAT; US-PGPUB	2003/04/03 10:07
3	0	(leu or ile or met or val) adj (met or ile or leu or val) adj (asn or gln) adj (gly or ala) adj (gly or ala)	USPAT; US-PGPUB	2003/04/03 10:07
4	0	(met or ile or leu or val) adj (asn or gln) adj (gly or ala) adj (gly or ala) adj (asp or glu)	USPAT; US-PGPUB	2003/04/03 10:08
5	0	(asn or gln) adj (gly or ala) adj (gly or ala) adj (asp or glu) adj (leu or ile or met or val)	USPAT; US-PGPUB	2003/04/03 10:08
6	2806	(gly or ala) adj (gly or ala) adj (asp or glu) adj (leu or ile or met or val)	USPAT; US-PGPUB	2003/04/03 10:09
7	596	(gly or ala) adj (gly or ala) adj (asp or glu) adj (leu or ile or met or val) adj (his! or arg or lys!)	USPAT; US-PGPUB	2003/04/03 10:15
8	6493	(514/9-11,13-17;530/317-321,325-330).ccls.	USPAT; US-PGPUB	2003/04/03 10:10
9	40	((gly or ala) adj (gly or ala) adj (asp or glu) adj (leu or ile or met or val) adj (his! or arg or lys!)) and ((514/9-11,13-17;530/317-321,325-330).ccls.)	USPAT; US-PGPUB	2003/04/03 10:10
10	274	(gly or ala) adj (asp or glu) adj (leu or ile or met or val) adj (his! or arg or lys!) adj (tyr or phe or trp)	USPAT; US-PGPUB	2003/04/03 10:17
11	10	((514/9-11,13-17;530/317-321,325-330).ccls. and ((gly or ala) adj (asp or glu) adj (leu or ile or met or val) adj (his! or arg or lys!)) adj (tyr or phe or trp))	USPAT; US-PGPUB	2003/04/03 10:16
12	46	(asp or glu) adj (leu or ile or met or val) adj (his! or arg or lys!) adj (tyr or phe or trp) adj (his!)	USPAT; US-PGPUB	2003/04/03 10:18
13	1	((514/9-11,13-17;530/317-321,325-330).ccls. and ((asp or glu) adj (leu or ile or met or val) adj (his! or arg or lys!)) adj (tyr or phe or trp) adj (his!))	USPAT; US-PGPUB	2003/04/03 10:17
14	70	(leu or ile or met or val) adj (his! or arg or lys!) adj (tyr or phe or trp) adj (his!) adj (leu or ile or met or val)	USPAT; US-PGPUB	2003/04/03 10:19
15	1	((514/9-11,13-17;530/317-321,325-330).ccls. and ((leu or ile or met or val) adj (his! or arg or lys!)) adj (tyr or phe or trp) adj (his!)) adj (leu or ile or met or val)	USPAT; US-PGPUB	2003/04/03 10:18
16	0	(his! or arg or lys!) adj (tyr or phe or trp) adj (his!) adj (leu or ile or met or val) adj (ser or tyr or thr or phe or trp)	USPAT; US-PGPUB	2003/04/03 10:19
17	0	(tyr or phe or trp) adj (his!) adj (leu or ile or met or val) adj (ser or tyr or thr or phe or trp) adj (gln or asn or his!)	USPAT; US-PGPUB	2003/04/03 10:20
18	0	(his!) adj (leu or ile or met or val) adj (ser or tyr or thr or phe or trp) adj (gln or asn or his!) adj (his! or val or leu or met or ile)	USPAT; US-PGPUB	2003/04/03 10:21
19	0	(his!) adj (leu or ile or met or val) adj (ser or tyr or thr or phe or trp) adj (gln or asn or his!) adj (his! or val or leu or met or ile)	USPAT; US-PGPUB	2003/04/03 10:21
20	1510	(leu or ile or met or val) adj (ser or tyr or thr or phe or trp) adj (gln or asn or his!) adj (his! or val or leu or met or ile) adj (gly or asp or glu or ala)	USPAT; US-PGPUB	2003/04/03 10:30

21	53	((514/9-11,13-17;530/317-321,325-330).cccls.	USPAT; US-PGPUB	2003/04/03 10:23
22	0	and ((leu or ile or met or val) adj (ser or tyr or thr or phe or trp) adj (gln or asn or his!) adj (his! or val or leu or met or ile) adj (gly or asp or glu or <del>ala</del> ) or tyr or thr or phe or trp) adj (gln or asn or his!) adj (his! or val or leu or met or ile) adj (gly or asp or glu or ala) adj (val or glu or asn or gln or ile or leu or met or asp)	USPAT; US-PGPUB	2003/04/03 10:32
23	0	(gln or asn or his!) adj (his! or val or leu or met or ile) adj (gly or asp or glu or ala) adj (val or glu or asn or gln or ile or leu or met or asp) adj (phe or asp or pro or ala or trp or tyr or glu or gly)	USPAT; US-PGPUB	2003/04/03 10:33
24	0	(his! or val or leu or met or ile) adj (gly or asp or glu or ala) adj (val or glu or asn or gln or ile or leu or met or asp) adj (phe or asp or pro or ala or trp or tyr or glu or gly) adj (asn or gly or gln or ala)	USPAT; US-PGPUB	2003/04/03 10:33
25	1176	(gly or asp or glu or ala) adj (val or glu or asn or gln or ile or leu or met or asp) adj (phe or asp or pro or ala or trp or tyr or glu or gly) adj (asn or gly or gln or ala) adj (pro or phe or trp or tyr)	USPAT; US-PGPUB	2003/04/03 10:39
26	62	((514/9-11,13-17;530/317-321,325-330).cccls.	USPAT; US-PGPUB	2003/04/03 10:34
27	432	and ((gly or asp or glu or ala) adj (val or glu or asn or gln or ile or leu or met or asp) adj (phe or asp or pro or ala or trp or tyr or glu or gly) adj (asn or gly or gln or ala) adj (pro or phe or trp or tyr) or glu or asn or gln or ile or leu or met or asp) adj (phe or asp or pro or ala or trp or tyr or glu or gly) adj (asn or gly or gln or ala) adj (pro or phe or trp or tyr) adj (gly or ala)	USPAT; US-PGPUB	2003/04/03 10:42
28	25	((514/9-11,13-17;530/317-321,325-330).cccls.	USPAT; US-PGPUB	2003/04/03 10:41
29	169	and ((val or glu or asn or gln or ile or leu or met or asp) adj (phe or asp or pro or ala or trp or tyr or glu or gly) adj (asn or gly or gln or ala) adj (pro or phe or trp or tyr) adj (gly or ala))	USPAT; US-PGPUB	2003/04/03 10:43
30	19	(phe or asp or pro or ala or trp or tyr or glu or gly) adj (asn or gly or gln or ala) adj (pro or phe or trp or tyr) adj (gly or ala) adj (phe or trp or tyr)	USPAT; US-PGPUB	2003/04/03 10:43
		((514/9-11,13-17;530/317-321,325-330).cccls.	USPAT; US-PGPUB	2003/04/03 10:43
		and ((phe or asp or pro or ala or trp or tyr or glu or gly) adj (asn or gly or gln or ala) adj (pro or phe or trp or tyr) adj (gly or ala) adj (phe or trp or tyr))		

Checked L1-L5, L9, L11, L13, L15-L19, L21-L24,  
L26, L28, L30

*JRL*  
4-3-2003

L Number	Hits	Search Text	DB	Time stamp
1	0	(pro or gln or asn) adj (lys! or arg) adj (asn or his! or gln) adj (lys! or arg or ser or thr) adj (asn or glu or ala or gln or asp or gly or ile or leu)	USPAT; US-PGPUB	2003/04/03 10:55
2	441	(arg or lys!) adj (phe or trp or tyr) adj (leu or ile or met or val) adj (arg or lys!) adj (ser or ala or thr or gly)	USPAT; US-PGPUB	2003/04/03 10:56
3	6493	(514/9-11,13-17;530/317-321,325-330).cccls.	USPAT; US-PGPUB	2003/04/03 10:57
4	26	((arg or lys!) adj (phe or trp or tyr) adj (leu or ile or met or val) adj (arg or lys!) adj (ser or ala or thr or gly)) and	USPAT; US-PGPUB	2003/04/03 10:59
5	0	((514/9-11,13-17;530/317-321,325-330).cccls. and (leu or ile or met or val) adj (leu or met or ile or val) adj (ala or val or ile or leu or met or gly) adj (gly or glu or asp or ala)	USPAT; US-PGPUB	2003/04/03 11:00
6	0	(leu or ile or met or val) adj (leu or met or ile or val) adj (ala or val or ile or leu or met or gly) adj (gly or glu or asp or ala) adj (gly or ala)	USPAT; US-PGPUB	2003/04/03 11:01
7	0	(leu or met or ile or val) adj (ala or val or ile or leu or met or gly) adj (gly or glu or asp or ala) adj (gly or ala) adj (glu or asn or gln or asp)	USPAT; US-PGPUB	2003/04/03 11:02
8	0	(ala or val or ile or leu or met or gly) adj (gly or glu or asp or ala) adj (gly or ala) adj (glu or asn or gln or asp) adj (asp or pro or glu)	USPAT; US-PGPUB	2003/04/03 11:02
9	791	(gly or glu or asp or ala) adj (gly or ala) adj (glu or asn or gln or asp) adj (asp or pro or glu) adj (val or pro or arg or ile or leu or met or lys)	USPAT; US-PGPUB	2003/04/03 11:07
10	41	((514/9-11,13-17;530/317-321,325-330).cccls. and ((gly or glu or asp or ala) adj (gly or ala) adj (glu or asn or gln or asp) adj (asp or pro or glu) adj (val or pro or arg or ile or leu or met or lys))	USPAT; US-PGPUB	2003/04/03 11:03
11	0	(gly or ala) adj (glu or asn or gln or asp) adj (asp or pro or glu) adj (val or pro or arg or ile or leu or met or lys) adj (ala or thr or gln or ser or asn or gly)	USPAT; US-PGPUB	2003/04/03 11:08
12	0	(glu or asn or gln or asp) adj (asp or pro or glu) adj (val or pro or arg or ile or leu or met or lys) adj (ala or thr or gln or ser or asn or gly) adj (pro or glu or ala or asp or gly)	USPAT; US-PGPUB	2003/04/03 11:09
13	1426	(asp or pro or glu) adj (val or pro or arg or ile or leu or met or lys) adj (ala or thr or gln or ser or asn or gly) adj (pro or glu or ala or asp or gly) adj (pro or gly or ala)	USPAT; US-PGPUB	2003/04/03 11:15
14	67	((514/9-11,13-17;530/317-321,325-330).cccls. and ((asp or pro or glu) adj (val or pro or arg or ile or leu or met or lys) adj (ala or thr or gln or ser or asn or gly) adj (pro or glu or ala or asp or gly) adj (pro or gly or ala)	USPAT; US-PGPUB	2003/04/03 11:10
15	0	(val or pro or arg or ile or leu or met or lys) adj (ala or thr or gln or ser or asn or gly) adj (pro or glu or ala or asp or gly) adj (pro or gly or ala) adj (leu or glu or ile or met or val or asp)	USPAT; US-PGPUB	2003/04/03 11:16

16	0	(ala or thr or gln or ser or asn or gly) adj (pro or glu or ala or asp or gly) adj (pro or gly or ala) adj (leu or glu or ile or met or val or asp) adj (leu or ile or met or val)	USPAT; US-PGPUB	2003/04/03 11:17
17	276	(tyr or phe or trp) adj (gly or ala) adj (ser or thr) adj (leu or ile or met or val) adj (tyr or phe or trp)	USPAT; US-PGPUB	2003/04/03 11:18
18	28	((514/9-11,13-17;530/317-321,325-330).cc1s. and ((tyr or phe or trp) adj (gly or ala) adj (ser or thr) adj (leu or ile or met or val) adj (tyr or phe or trp))	USPAT; US-PGPUB	2003/04/03 11:25
19	0	(leu or tyr or ile or met or val or phe or trp) adj (leu or ile or met or val) adj (asn or gln) adj (gln or arg or asn) adj (pro or phe or trp or tyr)	USPAT; US-PGPUB	2003/04/03 11:26

Checked 11, 17-18, 110-112, 114-116, 118, 119  
JSL  
4-3-2003

L Number	Hits	Search Text	DB	Time stamp
3	3552	(514/9-17;530/317-321,324-330;435/15-17,29) and @pd>20010620	USPAT; US-PGPUB	2003/04/03 09:13
4	6199	alphad or alpha! adj d! or alpha\$ld	USPAT; US-PGPUB	2003/04/03 09:18
5	75	((514/9-17;530/317-321,324-330;435/15-17,29) and @pd>20010620) and (alphad or alpha! adj d! or alpha\$ld)	USPATs. US-PGPUB	2003/04/03 09:13
6	32062	kinase	USPAT; US-PGPUB	2003/04/03 09:13
7	28	((514/9-17;530/317-321,324-330;435/15-17,29) and @pd>20010620) and (alphad or alpha! adj d! or alpha\$ld)) and kinase	USPATs. US-PGPUB	2003/04/03 09:13
8	79	(alphad or alpha! adj d! or alpha\$ld) same kinase	USPAT; US-PGPUB	2003/04/03 09:23
9	2855	kinase with fragment	USPAT; US-PGPUB	2003/04/03 09:23
10	167	((514/9-17;530/317-321,324-330;435/15-17,29) and @pd>20010620) and (kinase with fragment)	USPATs. US-PGPUB	2003/04/03 09:23

*Cladal* ~~by~~ L7, L8, L10  
*JR*  
4-3-2003

L Number	Hits	Search Text	DB	Time stamp
1	22	(ben\$-shmuels\$ or sasson-shmuels\$ or bensasson\$-shmuels\$).in.	USPAT; US-PGPUB	2003/04/02 18:08

Chachad 41  
Jen  
4/2-2003